STATE OF CALIFORNIA CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 21005

Application 29202 of Mark H., Catherine L., & victor S. Trione, Trustees, c/o Vimark, Inc. P.O. Box N.N., 101 D Street, Santa Rosa, CA 95402

filed on March 10, 1998, has been approved by the State Water Resources Control Board SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source of water

Source	Tributary to
Unnamed Stream	West Fork Russian River thence
	Russian River thence
	Pacific Ocean
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	A 1/2

2. Location of point of diversion

By California Coordinate System in Zone 2	40-acre subdivision of public land survey or projection thereof	Section (* Projected)	Township	Range	Base and Meridian
North 593,700 feet and East 1,652,325	NW¼ of NE¼	31	17N	12W	MD
North 593,200 feet and East 1,651,625	SW¼ of NE¼	31	17N	12W	MD
North 591,800 feet and East 1,651,525	NW¼ of SE¼	31	17N	12W	MD
North 590,800 feet and East 1,651,625	NW¼ of SE¼	31	17N	12W	MD
North 593,300 feet and East 1,653,325	NE¼ of NE¼	31	17N	12W	MD

County of Mendocino

3. Purpose of use	4. Place of use	Section	Township	Range	Base and Meridian	Acres
Irrigation						
Frost Protection						
Heat Control	NW¼ of SE¼	31	17N	12W	MD	25
	SE¼ of NE¼	31	17N	12W	MD	34
	SW¼ of NE¼	31	17N	12W	MD	22
	NE¼ of NE¼	31	17N	12W	MD	25
	NW¼ of NE¼	31	17N	12W	MD	3
	NW¼ of NW¼	32	17N	12W	MD	25
	SW¼ of NW¼	32	17N	12W	MD	7
					Total	141

The place of use is shown on map on file with the State Water Resources Control Board.

This permit is subject to the following terms and conditions:

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed a total of 130 acre-feet per annum to be collected from December 15 of each year to March 31 of the succeeding year as follows: 60 acre-feet per annum in Reservoir No. 2 (30 acre-feet storage and 30 acre-feet replenishment) and 70 acre-feet per annum in Reservoir No. 3 (35 acre-feet storage and 35 acre-feet replenishment).

(0000005d)

- 6. Complete application of the water to the authorized use shall be made by December 31, 2009. (0000009)
- 7. Permittee shall install and maintain an outlet pipe of adequate capacity in the dam for Reservoir No. 3, as near as practical to the bottom of the natural stream channel, or provide other means satisfactory to the State Resources Control Board, in order that water entering the reservoir which is not authorized for appropriation under this permit can be released.

(0000043)

8. For the protection of fish and wildlife, permittee shall at all times, (1) bypass a minimum of 1.0 cubic foot per second at Reservoir No. 1 (Point of Diversion No. 4), and (2) bypass a minimum of 0.5 cubic feet per second at Point of Diversion No. 2. The total stream flow shall be bypassed whenever it is less than the designated rate.

(0000060)

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9. No water shall be diverted under this permit until Permittee has installed a device, satisfactory to the State Water Resources Control Board, which is capable of measuring the bypass flows required by the conditions of this permit. Permittee shall submit plans and specifications of the bypass flow measuring device to the Chief of the Division of Water Rights for approval, within six-month from the date of the issuance of the permit. Permittee shall furnish evidence, which substantiates that the bypass flow-measuring device has been installed. Evidence shall include photographs showing completed works or certification by a registered Civil or Agricultural Engineer. Said measuring device shall be properly maintained.

(0000062)

10. The total quantity of water diverted under this permit, together with that diverted under permit issued pursuant to Application 29203, shall not exceed 130 acre-feet per annum.

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- 11. All permits issued by the State Water Resources Control Board are subject to the following terms and conditions:
- (A) Permittee shall maintain records of the amount of water diverted and used to enable the State Water Resources Control Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.
- (B) The amount authorized for appropriation may be reduced in the license if investigation warrants.
- (C) Progress reports shall be submitted promptly by permittee when requested by the State Water Resources Control Board until a license is issued.
- (D) Permittee shall allow representatives of the State Water Resources Control Board and other parties, as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit.
- (E) Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

- (F) The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.
- (G) This permit does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain an incidental take permit prior to construction or operation. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: October 6, 1999

STATE WATER RESOURCES CONTROL BOARD

ORIGINAL SIGNED BY HARRY M. SCHUELLER

Chief, Division of Water Rights

- (F) The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.
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Dated:

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STATE WATER RESOURCES CONTROL BOARD

Chief, Division of Water Rights